

**METHODS FOR ENHANCING COMMUNICATION OF CONTENT
OVER A NETWORK**

Abstract of the Disclosure

Methods for enabling a content node of a communication network to
5 automatically modify a plurality of other nodes about changes to the content of the
content node. The methods enable a node including a website to efficiently update the
information and content of search engines connected to the network. The methods can
also be used to filter, block and enhance the content transmitted by the content node over
the network. The methods further facilitate E-commerce and data rights management
10 (DRM) functions over the network.

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